

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF
MUHONEN

Confirmation No.: Unknown

Group Art Unit: Unknown

Appln. No.: FILED HEREWITH

Examiner: Unknown

Filed: HEREWITH

Title: CHARGING OF SUBSCRIBERS WITH LOCALISED SERVICE AREAS IN A
MOBILE TELECOMMUNICATIONS NETWORK

March 14, 2001

* * * * *

PRELIMINARY AMENDMENT

Hon. Commissioner of Patents
Washington, D.C. 20231

Sir:

Prior to initial examination on the merits, please amend the above-identified
application as follows:

IN THE CLAIMS:

Please enter the following amended claims 1-13:

1. (Amended) A method for supporting charging of a subscriber of a mobile station in
a cellular radio network supporting circuit-switched and packet-switched connections with
the mobile station, the method comprising:

defining, for each of a plurality of mobile stations, a corresponding set of special cells
providing at least one special service to the corresponding mobile station;

reporting an indication of a set of special cells to at least one mobility support element
in an INSERT SUBSCRIBER DATA message in response to a mobile station initiating an attach or
a routing area update procedure;